

WEST Search History

DATE: Wednesday, May 10, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L7	16 and (group 8 metal or group 10 metal or transition metal or palladium or platinum or rhodium or ruthenium.CLM.)	18
<input type="checkbox"/>	L6	13 and (water insoluble or water immiscible.CLM.)	25
<input type="checkbox"/>	L5	13 and 14	1
<input type="checkbox"/>	L4	heterogeneous system or heterogeneous solution or heterogeneous reaction or heterogeneous reaction system.CLM.	1671
<input type="checkbox"/>	L3	12 and (hydrogen peroxide.CLM.)	84
<input type="checkbox"/>	L2	11 and (carbonyl compound or aldehyde or ketone or carboxylic acid.CLM.)	2329
<input type="checkbox"/>	L1	water insoluble aliphatic alcohol or water insoluble alcohol or primary alcohol or secondary alcohol.CLM.	3536

END OF SEARCH HISTORY

WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Wednesday, May 10, 2006

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L9	18 and (platinum or palladium or rhodium or ruthenium)	35
<input type="checkbox"/>	L8	17 and (group 8 metal or group VIII or transition metal or transition element)	52
<input type="checkbox"/>	L7	15 and 16	157
<input type="checkbox"/>	L6	heterogeneous solution or heterogeneous reaction or heterogeneous system or phase transfer	26275
<input type="checkbox"/>	L5	14 and hydrogen peroxide	1715
<input type="checkbox"/>	L4	13 and (oxidant or oxidizer or oxidising agent or oxidizing agent or oxidation agent or oxidizing reagent)	4270
<input type="checkbox"/>	L3	12 and (aldehyde or ketone or carboxylic acid or carbonyl compound)	11308
<input type="checkbox"/>	L2	11 and (oxidat\$ or oxidis\$ or oxidiz\$ or dehydrogenat\$)	13880
<input type="checkbox"/>	L1	water insoluble aliphatic alcohol or water insoluble alcohol or primary alcohol or secondary alcohol	30306

END OF SEARCH HISTORY

10/523,366

=> d his

(FILE 'HOME' ENTERED AT 13:28:11 ON 10 MAY 2006)

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 13:28:30 ON 10 MAY 2006

L1	26934	S	PRIMARY ALCOHOL? OR SECONDARY ALCOHOL?
L2	13435	S	L1 AND (OXIDAT? OR OXIDIS? OR OXIDIZ? OR DEHYDROGENAT?)
L3	9678	S	L2 AND (ALDEHYDE OR KETONE OR CARBOXYLIC ACID OR CARBONYL CO
L4	224934	S	HETEROGENEOUS OR HETEROGENEOUS SOLUTION OR HETEROGENOUS REACT
L5	1340	S	L3 AND L4
L6	457	S	L5 AND (HYDROGEN PEROXIDE OR H2O2)
L7	376	S	L6 AND (TRANSITION METAL OR TRANSITION METAL CATALYST OR MET
L8	131	S	L7 AND (?PENTANOL OR ?HEXANOL OR ?HEPTANOL OR ?OCTANOL OR ?D
L9	113	S	L8 AND (SUPPORT? OR CARRIER)
L10	0	S	L9 AND OILY SOLUTION
L11	35	S	L9 AND OILY